Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information united it displays a valid OME control number

Substitute for form 14488/PTO

INFORMATION DISCLOSURE

INFORMATION

| Application Number | 10,575,049 | Application Number | 10,575,049 | Application Number | April 5, 2006 | Filing Date | April 5, 2006 | Filing Named Inventor | David De Kretser | Art Unit | 1644 | Art Unit | 1644 | April 5, 2006 | Art Unit | 1644 | Art Unit | 1644 | April 5, 2006 | Art Unit | 1644 | Art Unit | 1644

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	r Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the i magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publis and/or country where published.				
		URBANEK et al., "Thirty-seven candidate genes for polycystic ovary syndrome: Strongest evidence for linkage is with follistatin," <i>PNAS USA</i> , 96:8573-76 (1999).			
		PHILLIPS & WOODRUFF, "Inhibin: actions and signaling," Growth factors, 22:13-18 (2004).			
		DE KRETSER, et al., "Inhibins, activins and follistatin in reproduction," Human reproduction update, 8:529-41 (2002)			
		MATZUK, et al., "Development of cancer cachexia-like syndrome and adrenal tumors in inhibin-deficient mice," PNAS USA, 91:8817-21 (1994).			
		MATZUK, et al., "Multiple defects and perinatal death in mice deficient in follistatin," Nature, 374:360-63 (1995)			
		BILEZIKJIAN, et al., "Pituitary actions of ligands of the TGF-β family: activins and inhibins," <i>Reproduction</i> , 132:207-15 (2008)			
		SHIMONAKA, et al., "Follistatin binds to both activin and inhibin through the common beta-subunit," Endocrinology, 128:3313-15 (1991)			
		ALEMAN-MUENCH & SOLDEVILA, "When versatility matters: activins/inhibins as key regulators of immunity," Immunology and cell biology, In press (2011)	-		
		LICONA-LIMÓN, et al., "Activins and inhibins: novel regulators of thymocyte development," <i>Biochemical and biophysical research communications</i> , 381:229-35 (2009)			
		BROXMEYER, et al., "Selective and indirect modulation of human multipotential and envitroid hematopoietic progenitor cell profiferation by recombinant human activin and inhibin," PNAS USA, 85:9052-56 (1988)			

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants unrique orlation designation number (optional). "Applicant is to place a check mark here it English Inanguage Translation is attached." This collection of information is required by 97 CFR 19.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Cerifidentially is governed by 35 U S.C. 122 and 37 CFR 1.1.4. This collection is estimated to stake 2 hours to complete, including a gradient propagation and a laberiting the completed application from the full SPTO. Time will vary depending upon the individual cause. Any comments on the gradienting propagating and submitting the dividual cause. Any comments on the process of the complete and process of the comment of the com

Approved for use through 07/31/2012, OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Olifice, U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Olifice, U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Olifice, U.S. DEPARTMENT OF COMMERCE
Substitute for form 1449BPTO
Application Number 10,575,049

[10,575,049]

Substitute for form 1449B/PTO				Complete if Known		
				Application Number	10,575,049	
I INF	ORMATION DISC	a os	SURF	Filing Date	April 5, 2006	
STATEMENT BY APPLICANT				First Named Inventor	David De Kretser	
				Art Unit	1644	
	(Use as many sheets as ne	cessary)		Examiner Name	Maher M. Haddad	
Sheet	2	of	3	Attorney Docket Number	PARA003US	

NON PATENT LITERATURE DOCUMENTS						
Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1				
	JONES, et al., "Activin A is a critical component of the inflammatory response, and its binding protein, follistatin, reduces mortality in endotoxemia," PNAS USA,104:16239-44 (2007)					
	PATELLA, et al., "Follistatin attenuates early liver fibrosis: effects on hepatic stellate cell activation and hepaticcyte apoptosis," <i>American journal of physiology: Gastrointestinal and liver physiology</i> , 290:G137-44 (2006)					
	BOEHM, "Design principle of adaptive immune systems," Nature Reviews. Immunology, 11:307-17 (2011)					
	BENABDALLAH, et al., "Overexpression of folistatin in human myoblasts increases their proliferation and differentiation, and improves the graft success in SCID mice," Cell transplantation, 18:709-18 (2009)					
	KANAMOTO, et al., "Beneficial effects of follistatin in hepatic ischemia-reperfusion injuries in rats," Digestive diseases and sciences, 56:1075-81 (2011)					
	LARSON, et al., "Scarless fetal wound healing: a basic science review," Plastic and reconstructive surgery, 126:1172-80 (2010)					
	MUKHERJEE, et al., "FSTL3 deletion reveals roles for TGF-β family ligands in bludose and fat homeostasis in adults," <i>PNAS USA</i> , 104(4):1348-53 (2007)					
	SIDIS, et al., "Biological activity of Folistatin Isoforms and FSTL-3 is Dependent on Differential Cell Surface Binding and Specificity for Activin, Myostatin and BMPs," <i>Endocrinology</i> , 147(7)5596-97 (2006)					
	Cite No.	No.   magazine, journal, serial, symposium, catalog, eic.), date, page(s), volume-issue number(s), publisher, city magazine, journal, serial, symposium, catalog, eic.), date, page(s), volume-issue number(s), publisher, city and content where the content was a critical component of the inflammatory response, and its binding protein, follistatin, reduces mortality in endotoxemis." PNAS USA, 104:16294 (2007)  PATELLA, et al., "Follistatin attenuates early liver fibrosis: effects on hepatic stellate cell activation and hepatocyte apoptosis," *American journal of physiology: *Gastrointestinal and liver physiology, 290:G137-44 (2006)  BOEHM, "Design principle of adaptive immune systems," *Nature Reviews. Immunology, 11:307-17 (2011)  BENABDALLAH, et al., "Overexpression of follistatin in human myoblasts increases their proliferation and differentiation, and improves the graft success in SCID mice," *Cell transplantation, 18:709-18 (2009)  KANAMOTO, et al., "Beneficial effects of follistatin in hepatic ischemia-reperfusion injuries in rats," *Digestive diseases and sciences, 56:1075-81 (2011)  LARSON, et al., "Scarless fetal wound healing: a basic science review," *Plastic and reconstructive surgery, 126:1172-80 (2019)  MUKHERJEE, et al., "FSTL3 deletion reveals roles for TGF-β family ligands in bludose and fat homeostasis in adults," *PNAS USA, 104(4):1349-53 (2007)				

Examiner	Date	
Cianaturo	Concidered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants unique ortation designation number (optional). "Applicant is to place a check mark here it English language Translation is attached." This collection of information is required by 97 CPR 19.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.1.4. This collection is estimated to take 2 hours to complete, including a regiment propagation, and activating the completed application from the turn STOP. Time will vary deponding upon the individual case. Any comments on the grantening propagation, and activating the completed application from the full STOP. Time will vary deponding upon the individual case. Any comments on the grantening propagation of the state of the